




# RadioLINK<sup>®</sup> Manual Call Point — Ei407




- Install to allow remote triggering of an Alarm System
- Powered for life by a sealed lithium battery
- 10-year life
- Completely wire free installation
- Uses  RadioLINK<sup>®</sup>,  RadioLINK<sup>+</sup> &  SmartLINK<sup>®</sup> wireless technology to interconnect to the rest of the Alarm System
- Up to 12 Alarms and Devices can be interconnected
- Non-breaking, resettable front plate
- LED indicator


**Contains:**



**Product Description**

The Ei407  RadioLINK<sup>®</sup> Manual Call Point is an emergency device that when activated transmits a  RadioLINK<sup>®</sup> Alarm Signal. This Alarm signal will cause all  RadioLINK<sup>®</sup>,  RadioLINK<sup>+</sup> &  SmartLINK<sup>®</sup> enabled alarms in the system to sound and thereby warn occupants of the immediate danger.

The Manual Call Point is battery powered by sealed in tamper-proof lithium cells designed to last the 10 year working life of the product. The power of the lithium cells is monitored and an end of life (EoL) signal is given when the batteries become depleted.

The Ei407 uses advanced radio transmitter technology with a unique House Coding feature to ensure robust signal transmission. All Alarms and Devices on a  RadioLINK<sup>®</sup> system must be House Coded together to reduce possible interference with and from other sources of RF.

The Ei407 comes supplied with a re-setting key and fixings. An extra key is available for order (MCRSK).

**TECHNICAL SPECIFICATION**

- Supply Voltage:** 3V lithium cells
- Battery Life:** >10 Years (normal operating conditions)
- RF Frequency:** 868.499Mhz RadioLINK protocol
- RF Protocol:** Proprietary RadioLINK using multi-path, multi-repeater mesh architecture.
- RF Power:** 5dBm
- RF Range:** 100 meters in free air  
30 meters in standard property
- Temperature:** Operating - 0°C to 40°C  
Storage - 0°C to 35°C (in a dry area)
- Humidity Range:** 15% to 95% Relative Humidity
- Indicator LED's:** **Green** Flash - Power  
**Amber** Flash - Low battery  
**Red** Flash - RF transmission
- Fixing:** Wall mountable, fixings supplied
- Dimensions:** Product - 88mm x 88mm x 43mm  
Installed  
Package - 90mm x 90mm x 50mm
- Weight:** 200g (Boxed 225g)
- Warranty:** 5 year (limited) warranty

**Approvals:**

EN 300 220-3 (Radio)  
EN 301 489-3 (EMC)



Specifications are subject to change



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WEEE Registration No. WEE/AE0109WY  
Battery Producer Registration No. 2544399w